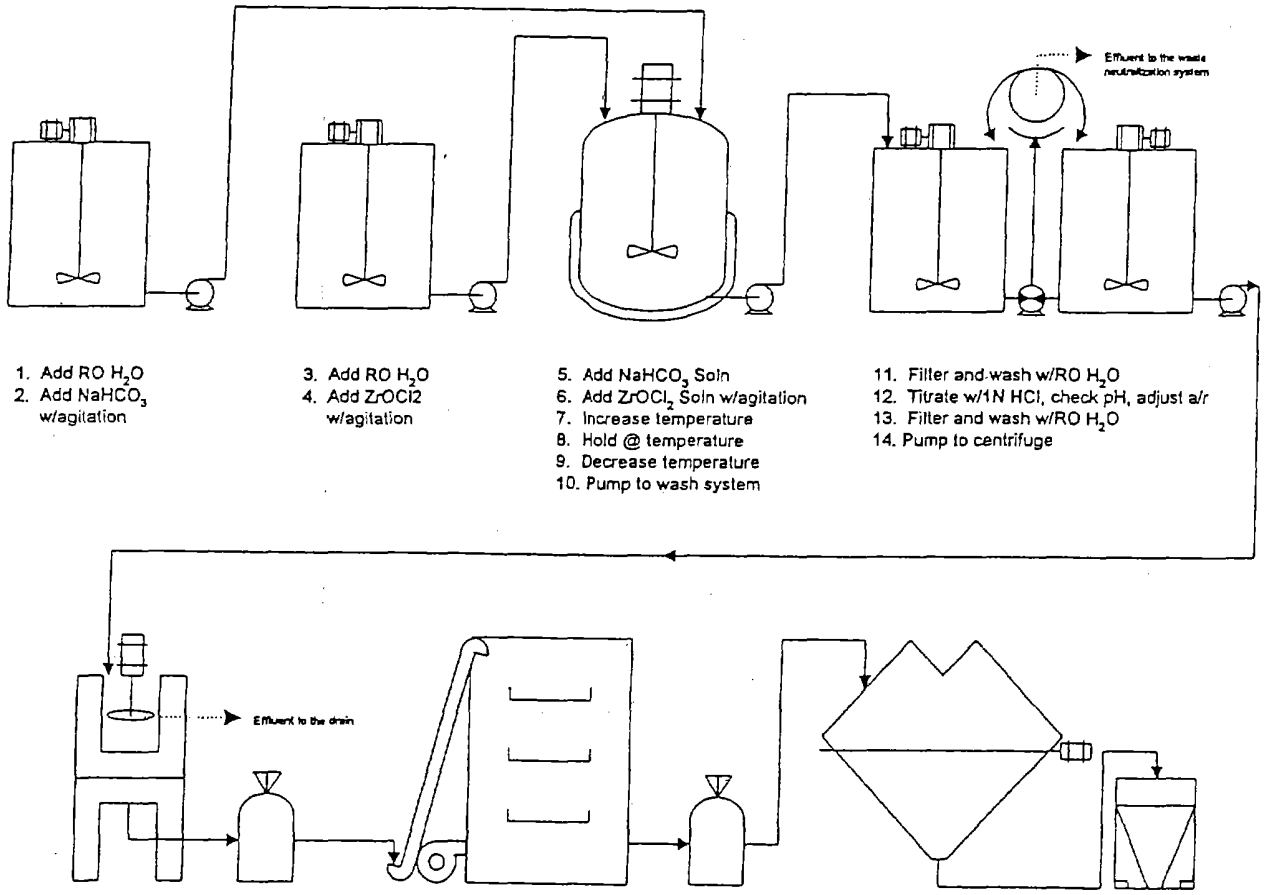

1. Add RO H_2O
2. Add $NaHCO_3$ w/agitation

3. Add RO H_2O
4. Add ZrOCl2 w/agitation

5. Add $NaHCO_3$ Soln
6. Add $ZrOCl_2$ Soln w/agitation
7. Increase temperature
8. Hold @ temperature
9. Decrease temperature
10. Pump to wash system

11. Filter and wash w/RO H_2O
12. Titrate w/1N HCl, check pH, adjust a/r
13. Filter and wash w/RO H_2O
14. Pump to centrifuge

15. Dewater in centrifuge
16. Rinse w/RO H_2O
17. Dewater
18. Store in supersacks

19. Warm air dry to LOD
20. Store in supersacks

21. Blend batch
22. Store in hopper or supersack
23. Go to finished goods assembly

Fig. 1